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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	Not Assigned Yet
		Filing Date	On even date herewith
		First Named Inventor	AOTA, KINYA
		Art Unit	3635
		Examiner Name	R. Canfield
Sheet 1 of 2	Attorney Docket Number	503.35255VX1	

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
JP ↑ ↓ JP		US-5,388,529	1995		Tieberghien et al.	
		US-5,979,742	1999		Enomoto et al.	
		US-3,849,871	1974		Kaunitz	
		US-5,794,835	1998		Colligan, et al.	
		US-5,460,317	1995		Thomas, et al.	
		US-5,140,913	1982		Takeichi, et al.	
		US-5,098,007	1992		Tsuruda, et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
JP ↓ JP		JP 57-112813		1980			
		JP 54-11250		1979			
		JP 7-266068		1995			
		JP 10-216964		1998			
		JP 60-166177		1985			
		JP 51-111925		1975			
		JP 6-156272		1994			
		JP 7-33016		1996			
		JP 0 579 500 A1		1994			
		WO 93/10935		1993			

Examiner Signature		Date Considered	11/20/05
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		Filing Date	On even date herewith
		First Named Inventor	AOTA, KINYA
		Group Art Unit	3635
		Examiner Name	R. Canfield
Sheet 2	of 2	Attorney Docket Number	503.35255VX1

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Friction Stir Process Welds Aluminum Alloys, Welding Journal, American Welding Society, Vo. 75, No. 3 (1996)	
		Light Metal Welding Vol. 33, No. 7, pp. 19-26 (1995)	
		Two Prints dated June 23, 1993 showing details from a video from the Welding Institute	
		Verksstaderna Nr 2, pp. 32 and 34 (1996)	
		Advanced Materials & Processes, pp. 22-23, (1993)	
		Metalworking Technology Europe, Sterline Publication, pp. 143-145, (1994)	
		An Introduction to Friction Stir Welding and Its Development, by CJ Dawes, Welding & Metal Fabrication, pp. 13-16, (1995)	
	✓	Welding and Material Fabrication, Vol. 63, No. 1, pp. 13-16, January (1995)	
	✓	The 2 <sup>nd</sup> International Forum on Aluminum Ships/Conference Proceedings, "Leading the Way", November 22-23 (1995), front page, §III (contents), 4.0 New joining technologies for ship constructions	
		Aluminum Technology Handbook, Light Metal Association, June 16 (1985), front page, contents, pp. 1682-1693, back page	
	✓	Verk Standerna, front page, page 3, (table for contents), page 5, pp. 32-34	no date avail.
	✓	Svetsaren, Vol. No. 3, front page, contents, pp. 5-6, (1995)	
✓	Billentin 6, November/December (1995), front page, contents, pp. 124-127, 142, back page		
✓	The 4 <sup>th</sup> International Conference on Aluminum Alloys, Vol. 1, Conference Proceedings, September 11-16, (1994), front page, contents, pp. 451-457		
Examiner Signature			Date Considered 11/20/05

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